

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20306

7590

08/15/2007

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606

EXAMINER

CHU, KIM KWOK

ART UNIT PAPER NUMBER

2627

DATE MAILED: 08/15/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/674,402      | 01/02/2001  | P.S. Ramanujam       | MBHB00-1120         | 8359             |

TITLE OF INVENTION: SYSTEM AND METHOD FOR RECORDING OF INFORMATION ON A HOLOGRAPHIC RECORDING MEDIUM,

PREFERABLY AN OPTICAL CARD

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$700         | \$0                 | \$0                  | \$700            | 11/15/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| INSTRUCTIONS: This for appropriate. All further condicated unless corrected maintenance fee notification  | orrespondence includin<br>below or directed oth<br>ons.   | g the Patent, advance of<br>erwise in Block 1, by (a                         | rders and notification of<br>a) specifying a new corre   | maintenance fees was spondence address;  | vill be r<br>and/or                        | nailed to the current<br>(b) indicating a sepa  | correspondence address as<br>rate "FEE ADDRESS" for  |
|---|---|--|--|--|--|---|--|
| CURRENT CORRESPONDEN  | ICE ADDRESS (Note: Use Blo  | ock 1 for any change of address)   | Fee  | e(s) Transmittal, Thi<br>pers. Each additiona  | is certifi<br>I paper.                     | can only be used for<br>icate cannot be used for<br>such as an assignment<br>ling or transmission.                        | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must                |
| 20306 7   | 7590 08/15/   | 2007   |  |  |  | •   |  |
| 300 S. WACKER<br>32ND FLOOR   | DRIVE   | LBERT & BERGH  | HOFF LLP I he<br>Sta<br>add<br>trar  | creby certify that th<br>tes Postal Service w<br>lressed to the Mail<br>asmitted to the USP        | is Fee(s<br>vith suff<br>Stop 1<br>TO (57) | of Mailing or Transa<br>) Transmittal is being<br>ficient postage for firs<br>ISSUE FEE address<br>1) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| CHICAGO, IL 60  | 000   |  |  |  |  |   | (Depositor's name)   |
|   |   |  |  |  |  |   | (Signature)  |
|   |   |  |  |  |  |   | (Date)   |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTOR   | ł  | ATTO                                       | RNEY DOCKET NO.   | CONFIRMATION NO.   |
| 09/674,402  | 01/02/2001  | •  | P.S. Ramanujam   |  | N  | 1BHB00-1120   | 8359   |
| TITLE OF INVENTION PREFERABLY AN OPTIC  |   | ETHOD FOR RECORE   | DING OF INFORMATION  | ON ON A HOLO   | GRAPH                                      | IIC RECORDING M   | IEDIUM,  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSU  | E FEE                                      | TOTAL FEE(S) DUE  | DATE DUE   |
| nonprovisional  | YES   | \$700  | \$0  | \$0  |  | \$700   | 11/15/2007   |
| EXAMIN  | VER   | ART UNIT   | CLASS-SUBCLASS   | ]  |  |   |  |
| CHU, KIM  | KWOK  | 2627   | 369-103000   | -  |  |   |  |
| 1. Change of corresponden CFR 1.363).  Change of correspon Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN PLEASE NOTE: Unless | ndence address (or Chai<br>122) attached.<br>ation (or "Fee Address"<br>or more recent) attach      | nge of Correspondence Indication form cd. Use of a Customer                  |  | o 3 registered patentively, le firm (having as a agent) and the namorneys or agents. If a printed. | members of up                              | er a 2<br>o to<br>c is 3  | ocument has been filed for   |
| (A) NAME OF ASSIGI  | NEE   |  | (B) RESIDENCE: (CITY   | Y and STATE OR C   | COUNT                                      | RY)   | up entity Government   |
| 4a. The following fee(s) ar  Issue Fee Publication Fee (No  | small entity discount p   | ermitted)  | b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep | rd. Form PTO-2038  | is atta                                    | ched.   | ŕ  |
| 5. Change in Entity Statu  a. Applicant claims  | SMALL ENTITY statu  | s. See 37 CFR 1.27.  | ☐ b. Applicant is no lor   |  |  |   |  |
| NOTE: The Issue Fee and interest as shown by the re-  | Publication Fec (if requering the Cords of the United States  | uired) will not be accepte<br>tes Patent and Trademark                       | d from anyone other than Office.   | the applicant; a regi  | istered a                                  | attorney or agent; or th  | e assignee or other party in   |
| Authorized Signature _  |   |  |  | Date   |  |   |  |
| Typed or printed name   |   |  |  | Registration N   | No   |   |  |
| This collection of informat<br>an application. Confidentia<br>submitting the completed<br>this form and/or suggestion<br>Box 1450, Alexandria, Vir<br>Alexandria, Virginia 2231:      | ality is governed by 35 application form to the<br>ns for reducing this bur<br>ginia 22313-1450. DO | U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>den, should be sent to the | 1.14. This collection is es depending upon the indice Chief Information Office                                 | stimated to take 12 to<br>vidual case. Any co<br>ser IJS Patent and                                | minutes<br>omment<br>Tradem                | to complete, including son the amount of time ark Office U.S. Depart  | g gathering, preparing, and<br>ne you require to complete<br>ortment of Commerce, P.O.               |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2007.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO.                 | FI      | LING DATE                 | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |  |
|---------------------------------|---------|---------------------------|----------------------|--------------------------------|------------------|--|--|
| 09/674,402                      | C       | 01/02/2001 P.S. Ramanujam |                      | MBHB00-1120                    | 8359             |  |  |
| 20306                           | 7590    | 08/15/2007                |                      | EXAMINER                       |                  |  |  |
| MCDONNEL                        | L BOEHN | СНИ, КІМ КЖОК             |                      |                                |                  |  |  |
| 300 S. WACKE                    | R DRIVE |                           | ART UNIT             | PAPER NUMBER                   |                  |  |  |
| 32ND FLOOR<br>CHICAGO, IL 60606 |         |                           |                      | 2627<br>DATE MAILED: 08/15/200 | 7                |  |  |

### Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.